

Product datasheet for **TP760042**

PKNOX1 (NM_004571) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human PBX/knotted 1 homeobox 1 (PKNOX1), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length PKNOX1
Tag:	N-His
Predicted MW:	47.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 100 mM arginine, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_004562
Locus ID:	5316
UniProt ID:	P55347 , Q96I87 , Q6PKH2
RefSeq Size:	5352
Cytogenetics:	21q22.3
RefSeq ORF:	1308
Synonyms:	pkonx1c; PREP1
Summary:	Activates transcription in the presence of PBX1A and HOXA1.[UniProtKB/Swiss-Prot Function]
Protein Families:	Transcription Factors



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Product images:

